

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,090,983 B1
APPLICATION NO. : 10/070569
DATED : August 15, 2006
INVENTOR(S) : Takashi Muramatsu et al.

Page 1 of 1

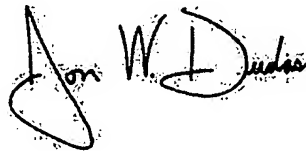
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page of patent, second column

"Primary Examiner—Alana M. Harris" should read -- Primary Examiner—Alana M. Harris
(74) Attorney, Agent or
Firm—Saliwanchik, Lloyd &
Saliwanchik--.

Signed and Sealed this

Second Day of January, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office